# Approved N c or Release 2000/09/08 : CIA-RDP78-028294-001200030037-5

UNITED STATES GOVERNMENT

# Memorandum

The Files: Contract No. 7218

EP 66-101

2 May 1966 DATE:

FROM

25X1A9a

SUBJECT: Inspection Report No. 1 - AR/A-18 with

25X1A5a1 25X1A5a1

### Project Description:

This contract is for the preparation of a detailed technical specification and development plan for a new receiver. This specification will serve as a technical guide during future receiver development as well as an acceptance criterion before equipment delivery.

#### Contractual Information:

- a. Initial Cost: \$26,572.00 CPFF
- b. Request for Procurement Action: 6 December 1965
- c. Initiation Date: 15 December 1965d. Completion Date: 15 April 1966
- Deliverable Items: Five Copies, Final Report
- Date of Meeting: 6 April 1966
- Place of Meeting: Torrance, California
- Persons Attending:

Agency

Non-Agency

25X1A9a

Mr.

Mr.

Mr. Dr.

Mr.

25X1A5a1

## Contractor's Performance:

- On schedule and expected to remain so: No (See Comments)
- Within obligated funds and expected to remain so: Yes
- Satisfactory technical progress: Yes

Project Status:

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Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

### Approved For Release 2000/09/08 : CIA-RDP78-028204001200030037-5

EP 66-101

Inspection Report No. 1 - AR/A-18 with SUBJECT:

25X1A5a1

25X1A5a1

#### Project Status:

The recent flu epidemic on the West Coast resulted in extensive sick leave by personnel assigned to this project. The task completion will be delayed two weeks to the week ending 30 April 1966. No additional funds will be required.

The majority of time on this visit was spent reviewing the receiver specification. We reemphasized that this receiver shall be so specified that improvements to its operational characteristics can be done on a modular basis with no need for changes in the receiver's basic construction. Thus, even though the receiver is for the reception of triphase signals, other types and classes of signals could be received by the addition of a module to the basic 25X1A6a

25X1A5a1 receiver. has been in contact with both experts in the HF receiver business. The result is a very definitive receiver specification from which we shall be able to obtain a first class piece of equipment.

> The remainder of the AR-18 system specification is defined in block diagram but is not yet written up in the required format. Completion should only be a matter of typing time and editing.

> > 25X1A9a

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**-**25X1A9a <sup>OC-E/R&D-EP/</sup>

(2 May 1966)

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Excluded from automatic downgrading and